

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A method to inhibit the growth of a tumor of the breast, lung, colon, kidney, bladder, head and neck, ovary, prostate, or brain that overexpresses epidermal ~~growth~~ growth factor receptor (EGFR)/HER-1 in a human patient, which comprises treating said human patient with an effective amount of a combination of radiation and a non-radiolabeled biological molecule inhibitor of said EGFR/HER-1, wherein the biological molecule inhibitor is a monoclonal antibody or a fragment that comprises a hypervariable region thereof, that binds to EGFR.
2. (canceled)
3. (currently amended) A method according to claim 2 1 wherein the monoclonal antibody is chimerized or humanized.
- 4-23. (canceled)
24. (currently amended) A method according to claim 2 1 wherein the monoclonal antibody inhibits EGFR/HER-1 phosphorylation.
- 25-30. (canceled)
31. (currently amended) A method according to claim 2 1 wherein the antibodies are administered before radiation.
32. (currently amended) A method according to claim 2 1 wherein the antibodies are administered during radiation.
33. (currently amended) A method according to claim 2 1 wherein the antibodies are administered after the radiation.

34. (currently amended) A method according to claim 2 1 wherein the antibodies are administered before and during radiation.
35. (currently amended) A method according to claim 2 1 wherein the antibodies are administered during and after radiation.
36. (currently amended) A method according to claim 2 1 wherein the antibodies are administered before and after radiation.
37. (currently amended) A method according to claim 2 1 wherein the antibodies are administered before, during and after radiation.
38. (currently amended) A method according to claim 2 1 wherein the source of the radiation is external to the human patient.
39. (currently amended) A method according to claim 2 1 wherein the source of radiation is internal to the human patient.
40. (new) A method according to claim 1 wherein the tumor is a tumor of the breast
41. (new) A method according to claim 1 wherein the tumor is a tumor of the lung.
42. (new) A method according to claim 1 wherein the tumor is a tumor of the colon.
43. (new) A method according to claim 1 wherein the tumor is a tumor of the kidney.
44. (new) A method according to claim 1 wherein the tumor is a tumor of the bladder.
45. (new) A method according to claim 1 wherein the tumor is a tumor of the head and neck.
46. (new) A method according to claim 1 wherein the tumor is a tumor of the ovary.
47. (new) A method according to claim 1 wherein the tumor is a tumor of the prostate.
48. (new) A method according to claim 1 wherein the tumor is a tumor of the brain.